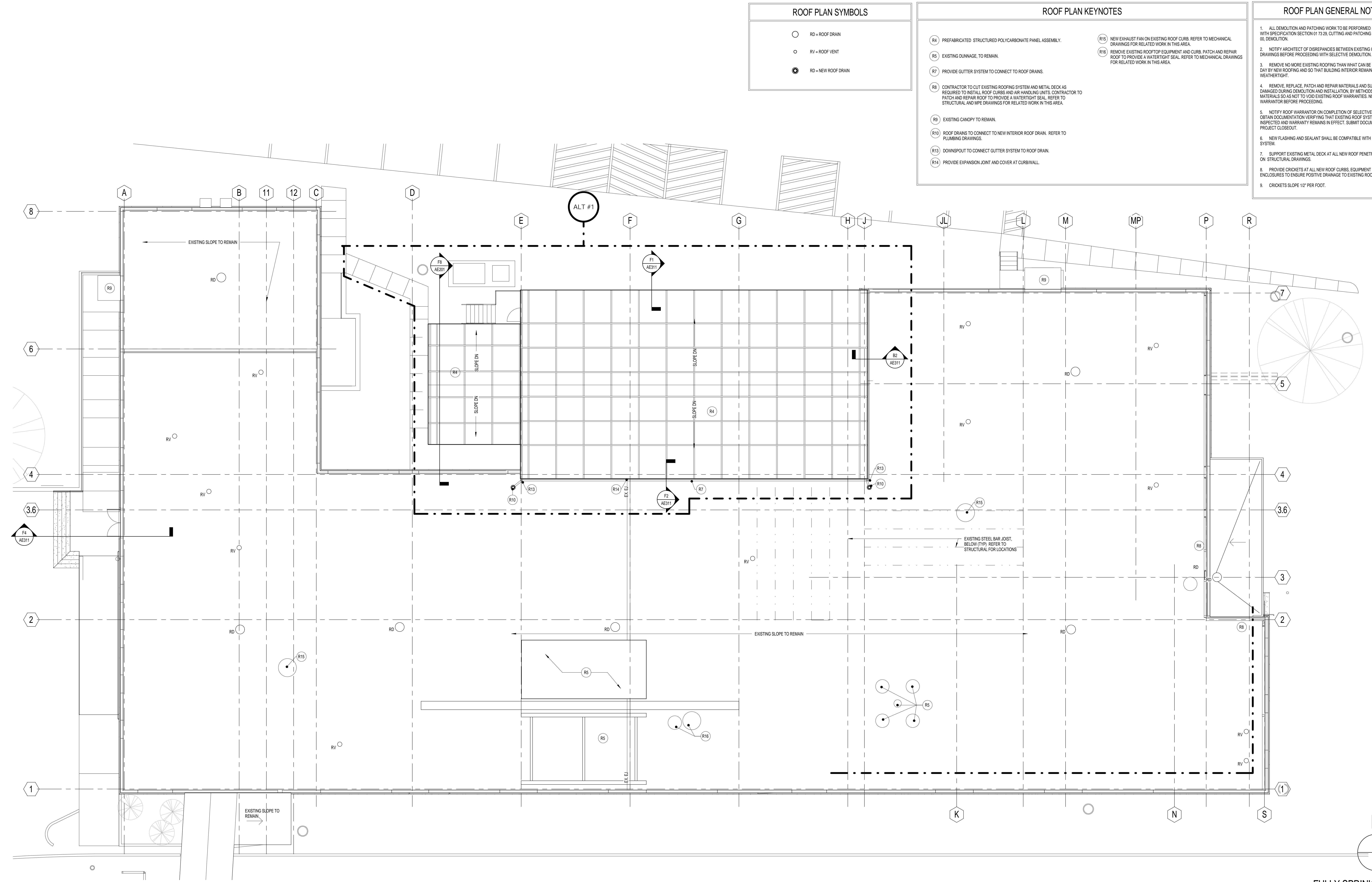


three inches = one foot
one and one half inches = one foot
one inch = one foot
three quarters inch = one foot
one half inch = one foot
three eighths inch = one foot
one quarter inch = one foot
one eighth inch = one foot



ROOF PLAN SYMBOLS	
	RD = ROOF DRAIN
	RV = ROOF VENT
	RD = NEW ROOF DRAIN

ROOF PLAN KEYNOTES	
(R4) PREFABRICATED STRUCTURED POLYCARBONATE PANEL ASSEMBLY.	(R15) NEW EXHAUST FAN ON EXISTING ROOF CURB. REFER TO MECHANICAL DRAWINGS FOR RELATED WORK IN THIS AREA.
(R5) EXISTING DRAINAGE, TO REMAIN.	(R16) REMOVE EXISTING ROOFTOP EQUIPMENT AND CURB. PATCH AND REPAIR ROOF TO PROVIDE A WATERTIGHT SEAL. REFER TO MECHANICAL DRAWINGS FOR RELATED WORK IN THIS AREA.
(R7) PROVIDE GUTTER SYSTEM TO CONNECT TO ROOF DRAINS.	
(R8) CONTRACTOR TO CUT EXISTING ROOFING SYSTEM AND METAL DECK AS REQUIRED TO INSTALL ROOF CURBS AND AIR HANDLING UNITS. CONTRACTOR TO PATCH AND REPAIR ROOF TO PROVIDE A WATERTIGHT SEAL. REFER TO STRUCTURAL AND MPE DRAWINGS FOR RELATED WORK IN THIS AREA.	
(R9) EXISTING CANOPY TO REMAIN.	
(R10) ROOF DRAINS TO CONNECT TO NEW INTERIOR ROOF DRAIN. REFER TO PLUMBING DRAWINGS.	
(R13) DOWNSPOUT TO CONNECT GUTTER SYSTEM TO ROOF DRAIN.	
(R14) PROVIDE EXPANSION JOINT AND COVER AT CURB/WALL.	

ROOF PLAN GENERAL NOTES	
1. ALL DEMOLITION AND PATCHING WORK TO BE PERFORMED IN ACCORDANCE WITH SPECIFICATION SECTION 01 73 20, CUTTING AND PATCHING AND SECTION 02 41 00, DEMOLITION.	
2. NOTIFY ARCHITECT OF DISCREPANCIES BETWEEN EXISTING CONDITIONS AND DRAWINGS BEFORE PROCEEDING WITH SELECTIVE DEMOLITION.	
3. REMOVE NO MORE EXISTING ROOFING THAN WHAT CAN BE COVERED IN ONE DAY BY NEW ROOFING AND SO THAT BUILDING INTERIOR REMAINS WATERTIGHT AND WEATHERTIGHT.	
4. REMOVE, REPLACE, PATCH AND REPAIR MATERIALS AND SURFACES CUT OR DAMAGED DURING DEMOLITION AND INSTALLATION, BY METHODS AND WITH MATERIALS SO AS NOT TO VOID EXISTING ROOF WARRANTIES. NOTIFY ROOF WARRANTOR BEFORE PROCEEDING.	
5. NOTIFY ROOF WARRANTOR ON COMPLETION OF SELECTIVE DEMOLITION, AND OBTAIN DOCUMENTATION VERIFYING THAT EXISTING ROOF SYSTEM HAS BEEN INSPECTED AND WARRANTY REMAINS IN EFFECT. SUBMIT DOCUMENTATION AT PROJECT CLOSEOUT.	
6. NEW FLASHING AND SEALANT SHALL BE COMPATIBLE WITH EXISTING ROOFING SYSTEM.	
7. SUPPORT EXISTING METAL DECK AT ALL NEW ROOF PENETRATIONS AS SHOWN ON STRUCTURAL DRAWINGS.	
8. PROVIDE CRICKETS AT ALL NEW ROOF CURBS. EQUIPMENT SUPPORTS AND ENCLOSURES TO ENSURE POSITIVE DRAINAGE TO EXISTING ROOF DRAINS.	
9. CRICKETS SLOPE 1/2" PER FOOT.	

F1 ROOF PLAN
1/8" = 1'-0"

NOTE: SEE SHEET AE-002 FOR ALTERNATES

FULLY SPRINKLERED
ISSUED FOR BID

CONSULTANTS:										PROJECT MANAGER:		Project Number		Scale		Drawing Title		Project Title		VA Project Number		Building Number		Drawing Number		Dwg. 20 of 68		Office of Facilities Management		Department of Veterans Affairs	
Project Manager		Architect		Structural Engineer		MEP/FP Engineer		Civil Engineer		Fire Protection Consultant		Cost Estimator		Aquatic Consultant		Associate Architects		Location		Date		Checked		Drawn		Date		Checked		Drawn	
BRAY MOONEY CONSULTING		ARRAY HEALTHCARE FACILITIES SOLUTIONS		WZG, STRUCTURAL CONSULTING ENGINEERS		APOGEE CONSULTING GROUP		GUIDON DESIGN		HARRINGTON GROUP		BRAY MOONEY CONSULTING		ATLANTIC AQUATIC ENGINEERING		W. COOK ARCHITECTS		1400 Black Horse Hill, Coatesville, PA		1/22/2014		TN		BG		1/22/2014		TN		BG	
410 E. 21 STREET CHESTER, PA 19013 Tel: (610) 872-3716		2520 RENAISSANCE BLVD., SUITE 110 KING OF PRUSSIA, PA 19406 Tel: (610) 270-0599		P.O. BOX 24 40 LITTLE ROAD ZIEGLERVILLE, PA 19422 Tel: (610) 287-5194		7330 CHAPEL HILL ROAD, SUITE 202 RALEIGH, NC 27606 Tel: (919) 859-7420		2453 N DELAWARE STREET INDIANAPOLIS, IN 46205 Tel: (317) 800-6388		7508 E. INDEPENDENCE BLVD., SUITE 116 CHARLOTTE, NC 28227 Tel: (704) 531-0077		410 E. 21 STREET CHESTER, PA 19013 Tel: (610) 872-3716		1823 DEEP RUN ROAD PIPERSVILLE, PA 18947 Tel: (215) 786-0409		1251 ROMANSVILLE ROAD COATESVILLE, PA 19320 Tel: (610) 383-4460															